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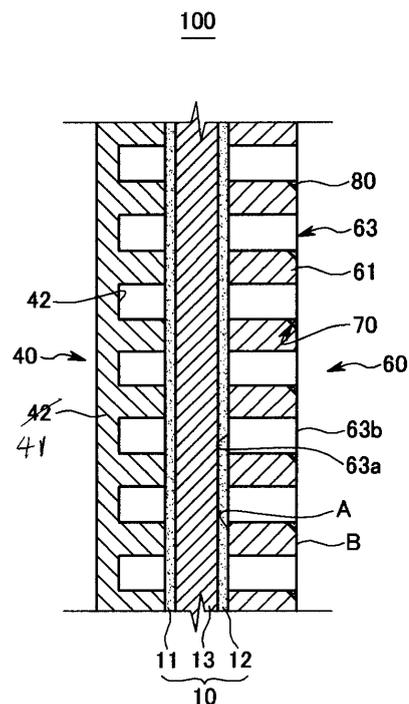
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(54) **Direct Oxidation Fuel Cell**

(57) A direct oxidation fuel cell (100) is provided. A direct oxidation fuel cell includes one or more electricity generators which have a membrane-electrode assembly (10) and anode and cathode members (40,60) disposed in close contact with respective sides of the membrane-electrode assembly interposed therebetween in order to generate electrical energy and water by a reaction of a fuel and oxygen. The cathode member includes a plurality of air vents (63) of which diameters gradually increase in a direction from a surface of the cathode member closely contacting the membrane-electrode assembly to a surface thereof contacting the atmosphere. Water discharge lines (70) are formed at the surface contacting the atmosphere to discharge water condensed in the air vents. Absorbing members which have a hydrophilic property for absorbing water are formed at the water discharge lines.

**FIG. 2**



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